

REMARKS

Claims 1-10 are pending in the present application. Claims 1, 3, and 7 have been amended. A replacement abstract in compliance with the examiner's requirements is provided herewith. Additions are underlined and deletions are shown using strikethrough or double brackets. The Examiner's allowance of claims 8-10 and the Examiner's indication that claim 4 contains allowable subject matter are noted with great appreciation.

Claim 1 has been rejected under 35 USC 103(a) as being obvious over Lindem in view of Sacchi. Claim 1 as amended calls for the spindle head to be rotatable about at least two orthogonal axes of rotation. Support for this amendment can be found on page 22, lines 10-28. Neither Lindem nor Sacchi disclose a spindle head rotatable about at least two orthogonal axes of rotation. Accordingly, Lindem and Sacchi cannot form the basis of a rejection of amended claim 1 under 35 USC 103(a). Therefore, the applicant respectfully requests that the Examiner withdraw this rejection.

The amendment to claim 3 slightly broadens the claim by removing the word "respectively" in the sixth line of the claim. This was deemed by the applicant as an unnecessary limitation.

Claim 7 has been rejected under 35 USC 103(a) as being obvious over Lindem and Sacchi in view of Hironaka et al. Claim 7 as amended calls for the spindle head to be rotatable about at least two orthogonal axes of rotation. Support for this amendment can be found on page 22, lines 10-28. Neither Lindem nor Sacchi nor Hironaka et al. disclose a spindle head rotatable about at least two orthogonal axes of rotation.

Accordingly, Lindem, Sacchi and Hironaka et al. cannot form the basis of a rejection of amended claim 7 under 35 USC 103(a). Therefore, the applicant respectfully requests that the Examiner withdraw this rejection.

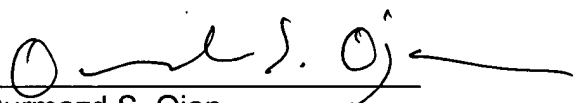
For the reasons stated above, the applicant respectfully submits that claims 1 and 7 are allowable over the applied art. Claims 2, 3, 5, and 6 depend from claim 1 and should therefore also be allowable. Therefore, the present application is now in condition for allowance and a notice to that effect is earnestly solicited.

If in the Examiner's opinion that is not the case, the Applicant asks that the Examiner kindly contact the undersigned by telephone in an effort to resolve any outstanding issues as expeditiously as possible.

A supplemental information disclosure statement will be filed separately to address the issues regarding the non-English art cited by the applicant.

Respectfully submitted,

October 7, 2003


Ourmazd S. Ojan
Reg. No. 38,065
Paul & Paul
2900 Two Thousand Market Street
Philadelphia, PA 19103
(215) 568-4900

Order No. 1792